INFORMATION DISCLOSURE STATEMENT TRANSMITTAL

To Commissioner For Patents

Enclosed herewith is a Form PTO-1449, any required copies of documents listed thereon, and any concise explanation of their relevance is indicated below per 37 CFR 1.97.

Application Number	40 /EDF 1.00
Filing Date	10/525490
First Named Inventor	Katarzyna LEIJTEN-NOWAK
Group Art Unit	
Examiner Name	
Attorney Docket Number	NL 020827

	X Please Account	e charge any required fee under §1.17(i) or §1.17(p) o No. 14-1270.	r any other	required fee (ex	cept the issue fee) to						
1.	I certicounterpa	I certify that these documents were first cited in any communication from a foreign Patent Office in a counterpart foreign application not more than three (3) months ago.									
2.	I certify that none of these documents were cited in any communication from a foreign Patent Office in a counterpart foreign application, and, to the knowledge of the undersigned after making reasonable inquiry, none of these documents was known to any individual designated in §1.56(c) more than three (3) months ago.										
	Applicant hereby petitions under §1.97(d) that this IDS be considered after final Action or Notice of Allowance, pays the fee under §1.17(p) as indicated below, and I certify 1. or 2. as indicated above.										
	☐ A fee months a	under §1.17(p) is not required under §1.97(c), after the date of application or RCE, because I certify	ne first Acti 1. or 2. as in	on on the merits ndicated above.	and more than (3)						
	A copy of the citations is not required because they were previously submitted or cited in the parent application (or in U.S. patent application Ser. No. Filing Date relied on for an earlier effective filing date under 35 U.S.C. 120).										
	after June	y of the U.S. patent(s) and patent application publicate 30, 2003, and in all international applications that have 30, 2003 under 37 CFR 1.491(b), are not required.	ion(s) in al ave entered	l U.S. national pathe national stag	atent applications filed ge under 35 USC § 371						
	A condesignate	cise explanation of the relevance of each non-Englished in §1.56(c) most knowledgeable about the contents	document,	as understood bd per §1.98(a)(3)	y the individual).						
The cor §1.56(c	ncise expla e) most kno	anation of the relevance of any non-English documen owledgeable about the contents, is that the document	t, as unders is/was:	stood by the indi-	vidual designated in						
	cited in	n the specification or considered in drafting the speci-	fication of t	this application;							
	previously submitted or cited in the parent application (or in a related patent application Ser. No										
	cited as an "X" or "Y" document in a foreign Patent Office search report in a foreign counterpart application, a copy of which report is also enclosed.										
		SIGNATURE OF APPLICANT, ATTORNEY, O	OR AGENT R	EQUIRED							
Name (Prir	nt Type)	David Barnes	Registration N	o. (Attorney/Agent)	47,407						
Signature		() VOX ax	Date	2-8-	<i>u</i> S						
		CERTIFICATE OF MAILING OR TR	ANEMICETO	A./							
		being deposited with the U.S. Postal Service with sufficient postage as first class	mail in an envel		nissioner For Patents,						
P.O. BOX 1 Name (Prir		a, VA 22313-1450, or facsimile transmitted to the U.S. Patent and Trademark Offi	ce tel. # :		on the date below:						
Signature			Date								
g		1	Pare								

PTO/SB/08A (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Complete if Known Substitute for form 1449/PTO Application Number

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)			Filing Date First Named Inventor Art Unit Examiner Name	K. LEIJTE	EN-NOWAK		
Sheet	1	of 1		Attorney Docket Number	NL 02082	7	
xaminer	Cite	Document Number	U. S. PATENT	DOCUMENTS Name of Patentee		Pages Columns I	-

			U. S. PATEN	T DOCUMENTS	
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ^{2 (# known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevan Figures Appear
		^{US-} 6,201,756	03-13-2001	Lee	
	_	^{US-} 5.051.890	09-24-1991	Nagasaki et al.	
		US- 6,118,298	09-12-2000	Bauer et al.	
		US-			
	<u> </u>	US-			
	 	US-			
		US-			
	 	US-			
		US-			
	<u> </u>	US-			
	 	US-			

			IGN PATENT DOCU			
Examiner Cite Initials* No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages		
		Country Code ³ "Number ⁴ "Kind Code ⁵ (if known)	MM-DD-YYYY		Or Relevant Figures Appear	ן
		WO 98/23033	05-28-1998	Trevor J. BAUER		
						L
						L
						L
						L

Examiner		•	Date	
Signature			Considered	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. Senter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. Applicant is to place a check mark here if English language

Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/08B (08-03) Approved for use through 07/31/2006. OMB 0651-0031

Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Substitute for form 1449/PTO				e required to respond to a collection of information unless it contains a valid OMB control number. Complete if Known				
				Application Number	10/525/100			
INF	ORMATION	DIS	CLOSURE	Filing Date	697363170			
STATEMENT BY APPLICANT			PPLICANT	First Named Inventor	LEIJTEN-NOWAK			
	(Hos so many she			Art Unit				
	(Use as many she	eis as n	ecessary)	Examiner Name				
Sheet	1	of	1	Attorney Docket Number	NL 020827			

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	1	IEEE transactions on VLSI systems, vol. 9, p. 509-523 by KIM et al. "A Reconfigurable Multifunction Computing Cache Architecture"	
		·	

Examiner	Date	
Signature	Considered	

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO:

Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.